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	Docket Number (Optional) 001107.00391	
(fees effective on or after December 8, 2004) Application Number 10/705,874	Filed November 1	3 2003
	T lied November 1	0, 2000
For DIGITAL KARYOTYPING	T=	
Art Unit 1636	Examiner L. McGil	lem
This is a request under the provisions of 37 CFR 1.136(a) to extend the period for fi application.		
The requested extension and fee are as follows (check time period desired and enter	er the appropriate fee belo	w):
<u>Fee</u>	Small Entity Fee	
☐ One month (37 CFR 1.17(a)(1)) \$120	\$60	\$
☐ Two months (37 CFR 1.17(a)(2)) \$450	\$225	\$
	\$510	\$ <u>510.00</u>
Four months (37 CFR 1.17(a)(4)) \$1590	\$795	\$
Five months (37 CFR 1.17(a)(5)) \$2160	\$1080	\$
Applicant claims small entity status. See 37 CFR 1.27.		
A check in the amount of the fee is enclosed.	•	
Payment by credit card. Form PTO-2038 is attached.		
The Director has already been authorized to charge fees in this	s application to a Depos	sit Account.
	- T	
WARNING: Information on this form may become public. Credit card info this form. Provide credit card information and authorization on PTO-2038	ormation should not be it 8.	ncluded on
I am the  applicant/inventor.		
assignee of record of the entire interest. See 37 CF	R 3.71	
Statement under 37 CFR 3.73(b) is enclosed. (F	Form PTO/SB/96).	
$\boxtimes$ attorney or agent of record. Registration Number 32	2 <u>,141</u>	
attorney or agent under 37 CFR 1.34.		
Registration jumber if acting under 37 CFR 1.34	_	
November 15		2006
Signature Serah A. Koron	Date (202) 824-300(	,
	Sarah A. Kagan (202) 824-3000 (202)	
Typed or printed name  NOTE: Signatures of all the inventors or assignees of record of the entire interest or their repres	Telephone Number se็กใส่เงีย์(รี) are required 9รูบิธี	mit-multiple forms if
more than one signature is required, see below.  ☐ Total of 2 forms are submitted.		

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:	)
Tian-Li Wang et al.	) )
•	) Group Art Unit: 1636
Application Serial No.: 10/705,874	)
	) Examiner: Laura L. McGillem
Filed: November 13, 2003	)
For: DIGITAL KARYOTYPING	)
roi. Diolial Kartolitino	) Atty. Docket No.: 001107.00391
	) Ally. Docket No., 1001107.00391

## **AMENDMENT AND RESPONSE**

Commissioner for Patents Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314

Dear Sir:

In response to the Office Action dated May 17, 2006, please enter the following amendments and reconsider the claims in light of the remarks. A three month extension of time accompanies this paper. It is believed that no additional fee is required to enter this amendment. However, if an additional fee is required, please charge our deposit account no. 19-0733.

Amendments to the claims begin on page 2.

Amendments to the specification begin on page 17.

Remarks begin on page 20.